UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23364

7590

02/15/2005

BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314 EXAMINER
NASRI, JAVAID H

ART UNIT PAPER NUMBER

2839

DATE MAILED: 02/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720.227	11/25/2003	Vutaka Shirae		4344

TITLE OF INVENTION: BATTERY CONNECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	05/16/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further coi indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	ers and notifi specifying a	new co	or maintenance rees vorrespondence address;	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the
23364 7.	590 02/15/2005				papers. Each additiona	is certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying ent or formal drawing, must
BACON & THO	MAS, PLLC				Cei	rtificate of Mailing or Trans	smission
625 SLATERS LA					I hereby certify that the	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the	g deposited with the United
FOURTH FLOOR					addressed to the Mai	l Stop ISSUE FEE address	above, or being facsimile
ALEXANDRIA, V	/A 22314				transmitted to the USP	10 (703) 740-4000, on the c	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/720,227	11/25/2003		Yutaka	Shirae			4344
TITLE OF INVENTION: B	ATTERY CONNECTOR						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE E	PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	•		\$300	\$1700	05/16/2005
EXAM	MINER	ART UNI	т	CL	ASS-SUBCLASS]	
NASRI, J	AVAID H	2839			439-626000	•	
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For print	ing on t	the patent front page, li	st	
CFR 1.363).	dence address (or Change of	Correspondence	(1) the nam or agents O		ip to 3 registered pater	nt attorneys	
	dence address (or Change of 22) attached.		(2) the nam	ne of a s	single firm (having as	a member a 2	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form e of a Customer	registered a 2 registered	ittorney I patent	or agent) and the nam attorneys or agents. If Il be printed.	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print c	or type)		
PLEASE NOTE: Unless		low, no assignee of	data will appe	ar on t	he patent. If an assign	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	EE	(B)) RESIDEŅCI	E: (CIT	Y and STATE OR CO	UNTRY)	
							т По
	e assignee category or catego		. Payment of F		Individual UC	orporation or other private gr	oup entity Government
4a. The following fee(s) are Issue Fee	enciosea:			(-).	nount of the fee(s) is en	nclosed	
	small entity discount permitte		_		t card. Form PTO-2038		
`	f Copies	<u></u>	The Direct	tor is h		harge the required fee(s), or	credit any overpayment, to
5. Change in Entity Status	(from status indicated above					(
	MALL ENTITY status. See		☐ b. Applica	ınt is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu cublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any I from anyone Office.	/) or to other th	re-apply any previous nan the applicant; a reg	y paid issue fee to the applicated attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature					Date		
						No	
••				o obtair	_		
an application. Confidential submitting the completed apthis form and/or suggestions	ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sh	122 and 37 CFR 1 O. Time will vary ould be sent to the	1.14. This colle depending upon Chief Inform	ection i on the i ation O	s estimated to take 12 individual case. Any co fficer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep	ng gathering, preparing, and me you require to complete partment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Tradem ark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	TILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/720,227 11/25/2003		11/25/2003	Yutaka Shirae	4344		
23364	7590	02/15/2005		EXAM	INER	
BACON & T		PLLC	NASRI, JAVAID H			
625 SLATERS FOURTH FLO				ART UNIT	PAPER NUMBER	
ALEXANDRIA	A, VA 223	14		2839		
				DATE MAILED: 02/15/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.